

IIT Hyderabad creates VR experience for ‘Oral Historical Narrative’ of Begum Hayat Bakshi

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Indian Institute of Technology Hyderabad has created a Virtual Reality Experience for an oral historical narrative of Begum Hayat Bakshi. This 360-degree VR animation film trailer has been done on Begum Hayat Bakshi, considered to be one of the most influential women rulers of Medieval Deccan. She has contributed to three generations of the Qutb Shahi dynasty.

The story of Hayat Bakshi Begum is of women empowerment. A trailer titled, ‘Ma Saheba - The queen of Hyderabad’, explores 360-degree VR animation as the latest technology of film.

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The VR Demonstrations will be available for the public on 11th and 12th October 2019 at the Hyderabad International Convention Centre, as part of the Hyderabad Design Week celebrations.

Speaking about this initiative, Prof Deepak John Mathew, Head, Department of Design, IIT Hyderabad, said, “This project is initiated with the support of Design Innovation Centre at IIT Hyderabad. The objective is to create a Visual Model of the monuments in India. This is the first attempt in this series. This will be exhibited at the airport as well as HICC during the WDO Conference. This is a fusion of art and technology. I am sure that this will be helpful for researchers as well as tourists.”

The technology enables the viewer to visit the majestic tombs of the Qutb Shahi from the comfort of their own location, interacting with the landscape as if almost they were physically present there. The installation aims at raising awareness about the intricate history of Hyderabad, while it also helps in encouraging virtual tourism.

The Department of Design undertook a high-resolution scan of the tomb complex. Using the VR headset at the airport, one would be able to experience the architectural magnificence of the tombs, which include that of the founder of Hyderabad, Mohammed Quli Qutb Shah.

Source: Hindustan Times

Date: 10/10/2019